

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OPP OFFICIAL RECORD HEALTH EFFECTS DIVISION SCIENTIFIC DATA REVIEWS EPA SERIES 361

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

April 1, 2002

Memorandum

SUBJECT: Tetrachlorvinphos: Summary of Revised Residential Handler and Postapplication

Toddler Exposure Risk per Doc. D277543.MEM.1.wpd regarding MRID 454855-

01. PC Code 083701, DPBarcodeD282088, Submission S597121.

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This document is presented to update tetrachlorvinphos (TCVP) exposure and risk calculations for short and intermediate term exposure based on a re-calculated dose and submitted study data. Re-calculated cancer risks for residential handlers are based on the chemical-specific handler studies submitted in 2001.